

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
13 October 2005 (13.10.2005)

PCT

(10) International Publication Number
WO 2005/094334 A3

(51) International Patent Classification:

A61B 17/08 (2006.01) A61F 2/06 (2006.01)

(21) International Application Number:

PCT/US2005/010469

(22) International Filing Date: 28 March 2005 (28.03.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

10/811,079 26 March 2004 (26.03.2004) US

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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SI, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

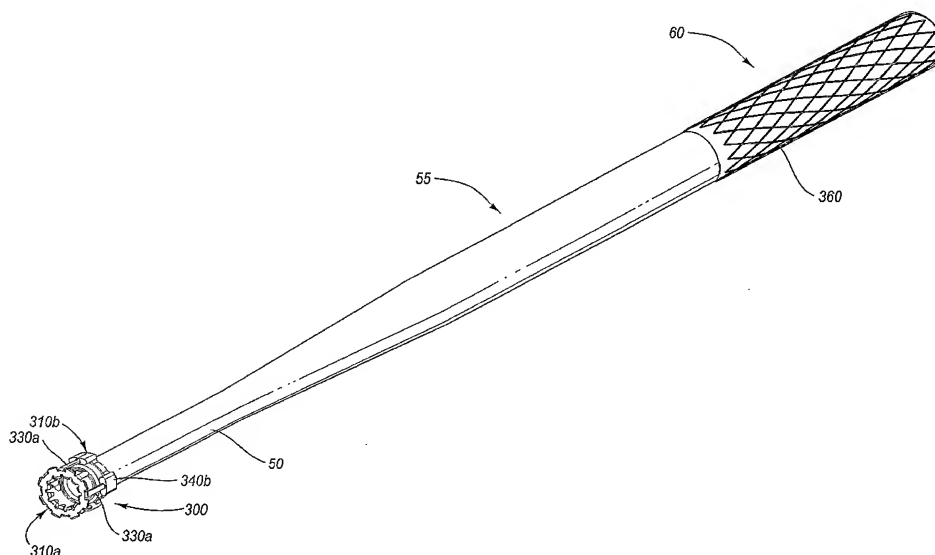
- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

(88) Date of publication of the international search report:

12 July 2007

[Continued on next page]

(54) Title: STENTED END GRAFT VESSEL DEVICE FOR ANASTOMOSIS AND RELATED OPERATOR AND METHODS FOR PERCUTANEOUS PLACEMENT



(57) Abstract: Fluid communication between vessels is obtained by joining a vessel with a graft vessel in an end-to-side anastomosis at one end of the graft vessel and by joining another vessel in a side-to-side anastomosis at the other end of the graft vessel. A compression ring device and a concentrically configured operator enable the end-to-side anastomosis to be achieved in an interdigitated configuration while controlling blood flow. A stent enables the end-to-end anastomosis to be achieved.



WO 2005/094334 A3



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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US05/10469

A. CLASSIFICATION OF SUBJECT MATTER IPC: A61B 17/08(2006.01);A61F 2/06(2006.01) USPC: 606/151,153;623/1.13 According to International Patent Classification (IPC) or to both national classification and IPC												
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) U.S. : 606/151,153;623/1.13 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)												
C. DOCUMENTS CONSIDERED TO BE RELEVANT												
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.										
X --- Y	US 6,428,550 B1 (VARGAS et al) 06 August 2002 (06.08.2002) see entire document.	1-5,7-14,19-21,26-48 ----- 15-18,22-25										
A	US 5,456,714 A (OWEN) 10 October 1995 (10.10.1995), see entire document.	49-51										
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Date of the actual completion of the international search 22 April 2007 (22.04.2007)		Date of mailing of the international search report 21 MAY 2007										
Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US Commissioner for Patents P O Box 1450 Alexandria, Virginia 22313-1450 Facsimile No. (571) 273-3201		Authorized officer Darwin P. Erez <i>Shawn D. Keene for</i> Telephone No. 703-308-0858										